PROFILE

PERSONAL DETAILS

Name   : **Dr A.Gopi kannan**

Date of Birth   : 27.09.1982
Qualification   : Msc, CCNA., PhD

Designation   : Assistant Professor and Head
Department   : Computer Science
Community   : BC
Nationality   : INDIAN
Email ID   : gopikannan927@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
Ph.D	Deep learning	Research Centre MSU	Manonmaniam Sundaranar university	2022
SET /NET	-			
M.Phil	-			
M.Sc	Computer Science	APA college	Manonmaniam Sundaranar university	2006
B.Sc	-			
H.Sec		Pushpalatha Matric Hr Sec School	Matriculation	2000
SSLC		Kendriya Vidyalaya	CBSE	1999

ACADEMIC IDENTITY

*VIDWAN ID	436516
*ORCID ID	-
*SCOPUS ID	-
*RESEARCHER ID/ PUBLONS ID	-
GOOGLE SCHOLAR LINK	-

TEACHING EXPERIENCE	
Date of Appointment	12.3.2022
Date of Retirement	-
Teaching Experience	10 years
UG	7
PG	3
Research	4

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		
		From	**To**	**Years**
BCA	Sri Sankara bhagavathi college of Arts and Science	2009	2017	8
Bsc	G.Venkataswamy Naidu College of Arts and Science	2022	Till date	3
Msc	G.Venkataswamy Naidu College of Arts and Science	2022	Till date	3
AWARDS RECEIVED				
1.	**Nil**			

ADMINISTRATIVE EXPERIENCE			
S. No	**DESIGNATION**	**INSTITUTIONS**	**YEAR**
1.	BOS Member	VVV college Madurai	2024 till date
2.	Chairperson	G.Venkataswamy Naidu college Kovilpatti	2023 till date

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1.	FDP- Recent Advancements in Computing Technology	SRNM college,Sattur	Sattur ,17.2.2023
2.	FDP- One Week National Level FDP Cloud Infrastructure(AWS)	Brainovision Solutions India Ltd and AICTE	21.08.23 (online)

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
Ph.D	A Novel Fuzzy Genetic Grey Wolf Optimization based Deep learning Classification Model for Breast cancer Dataset	Manonmaniam Sundaranar University
M.Phil	-	
M.Sc	-	
B.Sc	-	

AREAS OF RESEARCH

Deep learning

PH.D. THESIS ADJUDICATED:

S.No	Name of the University	Title of the Thesis/ Name of Candidate/Year	
	NIL	NIL	

STUDENT RESEARCH PROJECTS GUIDED

S. No	Student Name	Title of the Project	Year
1.	R.KARTHIKA Reg No:214CS502	ZNET: Deep Learning Approach for 2D MRI Brain Tumor Segmentation	2022-23
2.	C.Ishwarya	A Flask Web App Powered by DenseNet for Intelligent Plant Disease Recognition	2023-24
3.	B.Archana	News and Magazine Web Application	2023-24
4.	D.Jeya Prakash	Bionic Eye Model to Provide Vision using Vision Transformer	2023-24

PUBLICATIONS

BOOKS	BOOK CHAPTERS	SCOPUS	WEB OF SCIENCE	UGC LISTED
OTHER INDEXED	AS A RESOURCE PERSON	PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL SEMINARS	WEBINARS, SEMINARS, WORKSHOPS ATTENDED	

PUBLICATIONS: BOOKS

S. No	Title of the Book	Publication	Year
1.	Principles of Artificial Neural Networks ISBN:978-93-5762-164-9	Alpha International Publication (AIP)	2023
2.			

BOOK CHAPTERS

S. No	Title of the Paper	Name of the Book	ISSN No., Pg.No
1.	**Nil**		

PUBLICATIONS: SCOPUS INDEXED JOURNALS&WEB OF SCIENCE

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	An Efficient Hybrid Genetic-Grey Wolf Based Neural Network (G^2NN) for Breast Cancer Data Classification.	International Journal of Innovative Technology and Exploring Engineering" (IJITEE),	ISSN: 2278-3075, Volume 10,Issue 1, 2020,
2.	Fuzzy Genetic Grey Wolf based Deep Learning Model for Classification on Breast Cancer Dataset.	Turkish Journal of Computer and Mathematics Education (TURCOMAT),	ISSN: 1309-4653. Vol.12 No. 11 (2021), pp 4532-4541,2021.
3.	Comparative Analysis on Deep Convolutional Neural Network for Brain Tumor Dataset.	International Journal of Health Sciences	ISSN: 2550-6978 No11 (2022), pp 1917-1928,2022.

PUBLICATIONS: UGC LISTED JOURNALS

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	A Comprehensive Study on Various Association Rule Mining Techniques.	Journal of Analysis and Computation	ISSN 0973-2861.2018
2.	Comparative Analysis of Classification Techniques in Data Mining on Breast Cancer Dataset	Journal of Information and Computational Science.	ISSN: 1548-7741 Volume : 9,Issue 12, Year :2019
3.	Mutipleweight-Support Vector Machine for Breast Cancer Data Classification.	International Journal of Analytical and Experimental Modal Analysis	ISSN: 0886-9367 Vol. XII, Issue I, pp.2455-2463,Jan 2020
4.	Empirical Performance Analysis of Bio-Inspired Optimization Techniques on Breast Cancer Dataset.	Compliance Engineering Journal,	ISSN: 0898-3577 Volume 11, Issue 3, pp 495-504, 2020

PUBLICATIONS: OTHER INDEXED JOURNALS

S. No	Title of the Paper	Name of the Journal	ISSN No.,Volume, Issue, Impact factor &Pg.No
1.			
2.	Flask Web App Powered by Densenet for Intelligent Plant Disease Recognition.	*IJCRT*	ISSN:23202882
3.	Bionic Eye model To provide Vision Using vision Transformer.	*IJRAR*	ISSN:23495138

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
AS A RESOURCE PERSON			
1.	A Three day Computer Training Programme For Recruit Police Constables	Manonmaniam Sundaranar university	Dept of Computer Science and Engineering, MS University. Nov 27-29, 2017
2.	A One Day State level seminar on Computers for Digital Era	M.S University College-Tisaiyanvilai.	M.S University College-Tisaiyanvilai. 6.2.2019.
3.	Deep learning Techniques	GVN college Kovilpatti	GVN college Kovilpatti. March 3 2022
4.	Python Programming (Workshop)	GVN (Aided),Kovilpatti	Dept of Mathematics, GVN College, Kovilpatti. June 2023.
5.	Workshop on Internet of Things	Don Bosco College of Arts and Science Keela Eral	Don Bosco College of Arts and Science Keela Eral. 20.7.2023.
6.	Workshop on Cloud Computing	M.S.University College,Tisaiyanvilai	M.S.University College,Tisaiyanvilai. 4.8.2023.

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
	WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP PAPER PRESENTED: National - International -		

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP
PAPER PRESENTED: National -   International -

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
	Conference Details		
1.	A comprehensive study on various Association Rule Mining Technique	Department of Computer Science, Mangayarkarasi College of arts and Science, Madurai	Madurai 5.01.2019.
2.	Comparative Study on Association Rule Mining for Lung Cancer Detection	Department of Information Technology, Noorul Islam college,thuckalai	Thuckalai 11.04.2019.
3.	A Survey on classification Techniques on Breast Cancer Dataset	Department of Computer Science & Engineering, Bannari Amman College of Engineering , SathyaMangalam.	Erode 7.12.2019.
4.	A Survey on Usage of Various Genetic Operators on Breast Cancer Dataset	Department of Computer Science, Hindusthan College of Engineering, Coimbatore	Coimbatore 10.3.2020.
5.	An Comprehensive Analysis on various Deep CNN Techniques	APC Mahalakshmi College for Women, Thoothukudi	Thoothukudi 1.4.2023
6.	A Comprehensive Analysis of Recurrent Neural Network	Department of Computer Science, Computer Applications & Information Technology, JP College of Arts & Science, Tenkasi.	Tenkasi 18.8.2023
7.	Exploring Cloud Based Software Services a Survey on SAAS	Department of Computer Science, Computer Applications & Information Technology, JP College of Arts & Science, Tenkasi	Tenkasi 19.8.2023
	SEMINAR		
1.	Seminar-UGC SAP DRS II Machine learning Algorithms	Dept of Comp. Science and Engineering,Manonmaniam Sundaranar University.	22.3.2019
2.	Review on Machine learning technique using Python	MS University College-Tisaiyanvilai.	3.8.2019
3.	ACM Webinar Chat GPT-A step forward to conversational Excellence	PG dept of Don Bosco College (Co-Ed)Yelagiri Hills,Tirupattur District.	6.7.2023

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP/ ATTENDED:			
WORKSHOP			
1.	Web Technologies & Web CMS:JOOMLA	Dept of Computer Science and Engg. MS University	Dept of Computer Science and Engg. MS University, 24.08.2017
2.	Android APPS Development	Centre for Entrepreneuship Development and career Council Cell, Manonmaniam Sundaranar University, Tirunelveli.	Dept of Computer Science and Engg. MS University. 6.11.2017 and 7.11.2017
3.	MOOCs through SWAYAM	Dept of Computer Science and Engineering ,Manonmaniam Sundaranar University, Tirunelveli	Dept of Computer Science and Engg. MS University. 19.11.2018.
4.	Science Writing/Journalism for the Youth	Ministry of Youth Affairs and Sports and Tamil Nadu State Council for Science and technology.	12.2.2019. 13.12.2019.
5.	Hands on Workshop on Deep Learning in various Research Domains	Dept of Computer Application, MEPCO Schlenk Engineering College (Autonomous),Sivakasi	Dept of Computer Application MEPCO 21.2.2019 and 22.2.2019
6.	Machine learning Algorithms	Invited Talk-UGC SAP DRS II	22.3.2019
7.	Deep Learning and Accelerated Computing(NWDLAC)	Dept of Computer Science and Engineering, SRM IST, Kattankulathur.	Chennai 26.9.2019 and 27.9.2019
8.	IQAC Sponsored Workshop Writing and Publishing Research Articles :A Strategic approach	Internal Quality Assurance Cell(IQAC),Kamaraj College, Thoothukudi.	Thoothukudi 1.10.2019
9.	Deep learning using Python	Sri Ramakrishna Engineering College,Coimbatore.	Coimbatore 14.10.2019 and 15.10.2019
10.	Impact of IoT in Cyber Crime and Cyber Forensics	Dept of Computer Science and Engg, MS University	11.11.2019
11.	Deep Learning Approaches on Medical Imaging for clinical Diagnosis and Health Care Applications	Dept of Electronics and Communication Engineering, MEPCO Schlenk Enineering College(Autonomous),Sivakasi	Sivakasi 5 to 7.2.2020
12.	Recent Advancement in computer science	ICT Academy with SRNM college,Sattur	Sattur 21.3.2022
13.	Web development Applications using react and Angular	Marcello tech	5.2.2023
14.	E-Awareness workshop	NPTEL	online 4.7.2023
15.	State level Technical Workshop Intellectual Property Rights	G.Venkataswamy Naidu College (Autonomous) ,Kovilpatti.	G.Venkataswamy Naidu College (Autonomous) ,Kovilpatti. 21.7.2023 and 22.7.2023

SEMINARS/ CONFERENCES / WORKSHOP ORGANISED :

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Sankara Innovative meet(inter Collegiate meet)	SSB College,Kommadikottai	Jan 2012,2013,2014
2	Tech Moj 2023(inter Collegiate meet)	G.Venkataswamy Naidu College,kovilpatti	Feb 2023
3	Tech Moj 2024(inter Collegiate meet)	G.Venkataswamy Naidu College,kovilpatti	Feb 2024

REVIEWER IN INTERNATIONAL JOURNALS

S. No	Name of the Journal	Publishers	ISSN/ EISSN
1	Nil	-	-

MEMBERS IN PROFESSIONAL BODY

S. No	Name of the Body	Member ID	Location of the BOdy
1	Nil		

Date : 12.12.24   Signature